



Florida Department of
Environmental Protection
Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

June 2, 2011

In the Matter of an
Application for Permit by:

Aspire Engineering, Inc.
Ravi Alur, P.E., Authorized Agent
1023 Professional Park Drive
Brandon, FL 33511

12930 34th St. N. – Water & Sewer
PA File No. CS52-0032868-136
City of Largo WWTP
Pinellas County

aspireeng@yahoo.com

NOTICE OF PERMIT ISSUANCE

Attached is Permit Number CS52-0032868-136 to construct a domestic wastewater collection/transmission system, issued pursuant to Section 403.087(1), Florida Statutes.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth herein and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, within 14 days of receipt of this permit. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The petition shall contain the following information:

- a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number, and the county in which the project is proposed;
- b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- d) A statement of the material facts disputed by petitioner, if any;
- e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 62-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time, this permit will not be effective until further order of the Department.

When the order (permit) is final, any party to the order has the right to seek judicial review of the order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



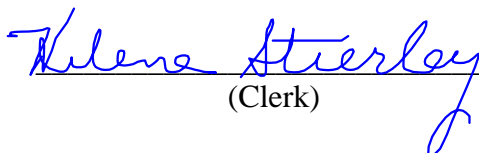
Jeffry S. Greenwell, P.E.
Water Facilities Administrator
Southwest District

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT ISSUANCE and all copies were mailed before the close of business on June 2, 2011 to the listed persons.

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.


(Clerk)

6-2-11
(Date)

Attachments

cc: Gary R. Glascock, City of Largo, gjonesgl@largo.com
Edward G. Dreyer, Jr., Owner, eeservicesinc@yahoo.com



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PERMITTEE:

Aspire Engineering, Inc.
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1023 Professional Park Drive
Brandon, FL 33511
aspireeng@yahoo.com

Permit No. CS52-0032868-136
Issuance Date: June 2, 2011
Expiration Date: June 1, 2016
Processor: Michelle Masi

PROJECT:

12930 34th St. N. – Water & Sewer
Section 10, Township 30, Range 16
Pinellas County

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-3, 62-4, and 62-604. The above-named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents enclosed herewith or on file with the Department and made a part hereof and specifically described as follows:

DESCRIPTION OF PROJECT:

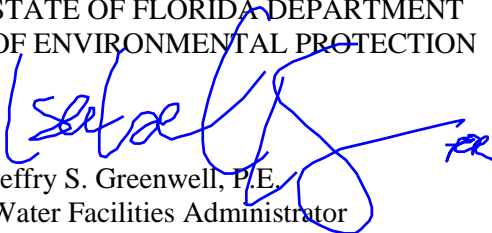
Construction of a domestic wastewater collection/transmission system to serve an existing commercial facility. This project consists of 2-inch and 4-inch diameter force main and one lift station. Approximately 309 gallons per day will be treated at the City of Largo WWTF [Facility ID No. FL0026603].

SPECIFIC CONDITIONS:

1. Drawings, specifications, information, and correspondence submitted in support of the permit application for this system are incorporated into this permit and must be adhered to during installation and operation of the system.
2. This permit does not authorize the connection of this collection system to the designated WWTF. The permit shall not be construed to infer any assurance that the necessary authorization for connection shall be granted. Any such authorization shall be granted only when adequate treatment in accordance with rules, regulations, and issued permits of the Department is available for any flows transported by the system.
3. No portion of this system may be installed in FDEP jurisdictional wetlands prior to the receipt of any and all required wetlands resource management permits.
4. The water/sewer/reclaimed water clearance requirements specified Rule 62-555.314, Florida Administrative Code, shall be adhered to throughout the project, and shall supersede any specifications included in the documentation submitted in support of the permit application for this system.
5. No portion of this system shall be installed within 100 feet of a public supply potable water well.
6. All collection/transmission systems shall be constructed using the pipe diameters designated in the drawings and specifications included with the permit application for this project and approved by the Department. Pursuant to Section 33.43 of the *“Recommended Standards for Wastewater Facilities,”* 1990 ed. (incorporated into Chapter 62-604 of the Florida Administrative Code by reference), oversize sewers shall not be approved to justify using flatter slopes.

7. If prehistoric or historic artifacts, such as pottery or ceramics, stone tools or metal implements, dugout canoe remains, or any other physical remains that could be associated with Native American cultures, or early colonial or American settlement are encountered at any time within the project site area, the permitted project should cease all activities involving subsurface disturbance in the immediate vicinity of such discoveries. The permittee, or other designee, should contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section at 850.245.6333 or 800.847.7278, as well as the DEP Southwest District office. Project activities should not resume without verbal and/or written authorization from the Division of Historical Resources and the DEP Southwest District office. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately and the proper authorities notified in accordance with Section 872.05, Florida Statutes.
8. All components of the lift station, i.e. the wetwell, valve box, and electrical control panel will be locked or otherwise secured against unauthorized access.
9. Upon completion of construction and prior to placing the system into use, the permittee or his engineer-of-record shall submit to this Department the following documents:
 - a) Domestic Wastewater Collection/Transmission Systems Certification of Completion of Construction [DEP Form 62-604.300(8)(b)], together with a copy of the record drawings for the system; and
 - b) Certification by the Professional Engineer-of-Record shall be construed to mean conformance to the General Technical Guidance for Collection Systems and Transmission Facilities. [62-604, F.A.C.]Department acceptance and written approval of these documents shall be required prior to placing the system into service.
10. The system shall be inspected for any sediment debris and flushed prior to connection to the designated WWTF.
11. The permittee shall be aware of and operate under the FAC Chapter 62-4.160 Permit Conditions as applicable. Permit Conditions are binding upon the permittee and enforceable pursuant to Chapter 403 of the Florida Statutes.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Jeffrey S. Greenwell, P.E.
Water Facilities Administrator
Southwest District

62-4.160 Permit Conditions.

All permits issued by the Department shall include the following general conditions:

- (1) The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- (2) This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- (3) As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
- (4) This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- (5) This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- (6) The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, are required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- (7) The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
 - (a) Have access to and copy any records that must be kept under conditions of the permit;
 - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
 - (c) Sample or monitor any substances or parameters at any location reasonable necessary to assure compliance with this permit or Department rules.Reasonable time may depend on the nature of the concern being investigated.
- (8) If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - (a) A description of and cause of noncompliance; and
 - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- (9) In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Section 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- (10) The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.
- (11) This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and 62-730.300 F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- (12) This permit or a copy thereof shall be kept at the work site of the permitted activity.
- (13) This permit also constitutes:
 - (a) Determination of Best Available Control Technology (BACT)

- (b) Determination of Prevention of Significant Deterioration (PSD)
- (c) Certification of compliance with state Water Quality Standards (Section 401, PL 92-500)
- (d) Compliance with New Source Performance Standards
- (14) The permittee shall comply with the following:

(a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.

(b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

- (c) Records of monitoring information shall include:

1. the date, exact place, and time of sampling or measurements;
2. the person responsible for performing the sampling or measurements;
3. the dates analyses were performed;
4. the person responsible for performing the analyses;
5. the analytical techniques or methods used;
6. the results of such analyses.

(15) When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

- (16) In the case of an underground injection control permit, the following permit conditions also shall apply:

(a) All reports or information required by the Department shall be certified as being true, accurate and complete.

(b) Reports of compliance or noncompliance with, or any progress reports on, requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.

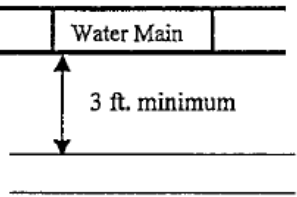
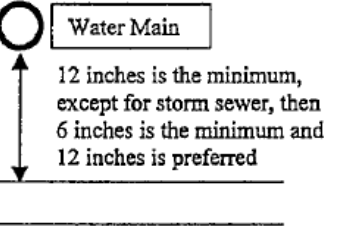
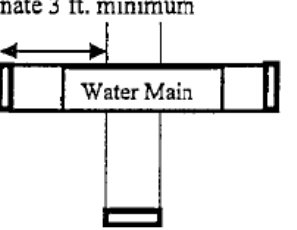
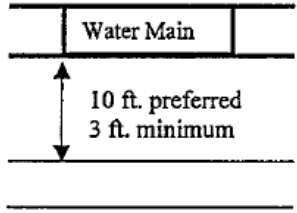
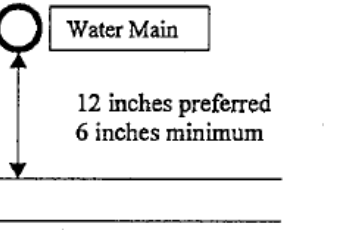
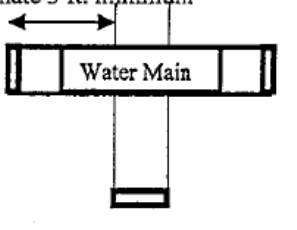
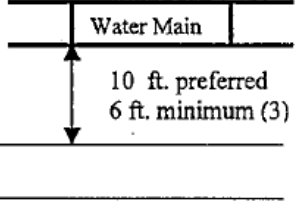
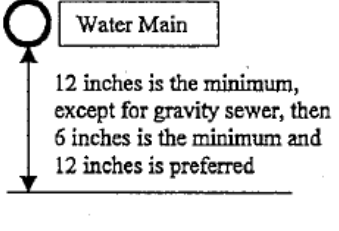
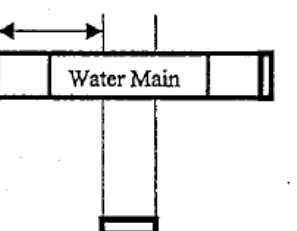
(c) Notification of any noncompliance which may endanger health or the environment shall be reported verbally to the Department within 24 hours and again within 72 hours, and a final written report provided within two weeks.

1. The verbal reports shall contain any monitoring or other information which indicate that any contaminant may endanger an underground source of drinking water and any noncompliance with a permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

2. The written submission shall contain a description of and a discussion of the cause of the noncompliance and, if it has not been corrected, the anticipated time the noncompliance is expected to continue, the steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance and all information required by Rule 62-528.230(4)(b), F.A.C.

(d) The Department shall be notified at least 180 days before conversion or abandonment of an injection well, unless abandonment within a lesser period of time is necessary to protect waters of the state.

LOCATION OF PUBLIC WATER SYSSYM MAINS IN ACCORDANCE WITH F.A.C. RULE 62-555.314

| Other Pipe | Horizontal Separation | Crossings (1) | Joint Spacing @ Crossings (Full Joint Centered) |
|---|--|--|--|
| Storm Sewer, Stormwater Force Main, Reclaimed Water (2) |  |  |  |
| Vacuum Sanitary Sewer |  |  |  |
| Gravity or Pressure Sanitary Sewer, Sanitary Sewer Force Main, Reclaimed Water (4) |  |  |  |
| On-Site Sewage Treatment & Disposal System | 10 ft. minimum | --- | --- |

(1) Water main should cross above other pipe. When water main must be below other pipe, the minimum separation is 12 inches.

(2) Reclaimed water regulated under Part III of Chapter 62-610, F.A.C.

(3) 3 ft. for gravity sanitary sewer where the bottom of the water main is laid at least 6 inches above the top of the gravity sanitary sewer.

(4) Reclaimed water not regulated under Part III of Chapter 62-610, F.A.C.

Disclaimer— This document is provided for your convenience only. Please refer to F.A.C. Rule 62-555.314 for additional construction requirements.